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From: Ron Ott <ronott@water.ca.gov>

Subject: Preliminary Meeting on Staging Fish Facilities- Minutes

Cc: Bcc:

Attached:

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Date: Tue, 12 May 1998 10:01:42 -0700

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From: Ron Ott <ronott@water.ca.gov>

Subject: Preliminary Meeting on Staging Fish Facilities- Minutes

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A small group of the Diversion Effects on Fishery Populations Team (DEFPT) and the Co-Chairs (Dan Odenweller and Darryl Hayes) of the CALFED Interagency Fish Facilities Technical Team (IFFTT) met following a DEFPT meeting on Thursday, May 7th. The purpose of the meeting was to discuss ideas on a process that might address staging fish facilities.

Present were:
Pete Chadwick, DFG
Dan Odenweller, DFG IFD
Darryl Hayes DWR
Bruce Herbold, EPA
Mike Thabault, USFWS
Mike Fris, USFWS
Kevan Urquhart, DFG B-D
Pete Rhoads, MWDSC
Larry Brown USBR
Jim Buell, MWD
Ron Ott, CALFED

The major part of the discussion was generating questions that any fish facilities staging team might address, like:

- 1. What is the logical staging of fish facilities in the south Delta and the north Delta?

 2. What are the diversion effects of screening 5K, 10K, and 15K cfs in the south Delta in stage
- 2. What are the diversion effects of screening 5k, 10k, and 15k cfs in the south Delta in stag 1?
- 3. Should the USBR develop the 250-500 cfs research facility or build a full scale prototype?
- 4. Is there benefit of having two diversions in south Delta? (for maximum flexibility?)
- 5. What do we know for certain about facilities, what are we uncertain about?
- 6. What can we do to reduce uncertainty in the next step?
- 7. What would be the stranded cost of moving from one stage to the next?
- 8. Whats the common fish facilities in all alternatives?
- 9. When do we do the Tracy intertie?
- 10. How do South delta actions effect the fish facilities?
- 11. Does the first stage have to include new screens in the south Delta?
- 12. Could stage one include a 3,000 cfs thru delta screen?
- 13. How would you do Alternative 3 after alternative 2?
- 14. Would a isolated to the San Joaquin River be beneficial in stage 1?
- 15. What are the consequences on a screening decision given SDI?
- 16. Could we operate screens out of compliance at certain times, i.e. exceed approach velocity?
- 17. What size screened intake do we need to give water supply benefits and minimize impacts on sensitive species in the first stage?
- 18.Do we need the output of the Diversion Effects on Fisheries Populations Team before we can address the staging of Fish Facilities?

ACTION:

- 1. A small team (membership not complete) meet and start developing issues that the CALFED Interagency Fish Facilities Technical (IFFT) team might address. We need to include DWR ESO and planning on this team.
- 2. The DEFP team will complete its issues and impacts white paper, which will give input to what we are trying to achieve with fish facilities. (will be ready by end of May)
- 3. Dan will check into the possibility of the IFFT meeting in Mid to late June to address

the issues in 1 and 2 above.